小六	分数のかけ算 (分数と整数)	月　　日
		名前

計算しましょう。

① $\dfrac{3}{4} \times 6 = \dfrac{3 \times 6}{4}$

$= \dfrac{9}{2} \left(4\dfrac{1}{2} \right)$

② $\dfrac{2}{7} \times 8 = \dfrac{2 \times 8}{7}$

$= \dfrac{16}{7} \left(2\dfrac{2}{7} \right)$

③ $\dfrac{5}{6} \times 9 = \dfrac{5 \times 9}{6}$

$= \dfrac{15}{2} \left(7\dfrac{1}{2} \right)$

④ $\dfrac{2}{9} \times 15 = \dfrac{2 \times 15}{9}$

$= \dfrac{10}{3} \left(3\dfrac{1}{3} \right)$

⑤ $\dfrac{3}{10} \times 8 = \dfrac{3 \times 8}{10}$

$= \dfrac{12}{5} \left(2\dfrac{2}{5} \right)$

⑥ $\dfrac{5}{12} \times 10 = \dfrac{5 \times 10}{12}$

$= \dfrac{25}{6} \left(4\dfrac{1}{6} \right)$

⑦ $\dfrac{3}{8} \times 7 = \dfrac{3 \times 7}{8}$

$= \dfrac{21}{8} \left(2\dfrac{5}{8} \right)$

⑧ $\dfrac{4}{15} \times 9 = \dfrac{4 \times 9}{15}$

$= \dfrac{12}{5} \left(2\dfrac{2}{5} \right)$

⑨ $\dfrac{2}{7} \times \dfrac{2}{3} \times 5 = \dfrac{2 \times 2 \times 5}{7 \times 3 \times 1}$

$= \dfrac{20}{21}$

⑩ $\dfrac{4}{9} \times \dfrac{3}{5} \times 3 = \dfrac{4 \times 3 \times 3}{9 \times 5 \times 1}$

$= \dfrac{4}{5}$

⑪ $12 \times \dfrac{2}{7} \times \dfrac{3}{4} = \dfrac{12 \times 2 \times 3}{1 \times 7 \times 4}$

$= \dfrac{18}{7} \left(2\dfrac{4}{7} \right)$

⑫ $\dfrac{3}{8} \times 15 \times \dfrac{4}{5} = \dfrac{3 \times 15 \times 4}{8 \times 1 \times 5}$

$= \dfrac{9}{2} \left(4\dfrac{1}{2} \right)$